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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 960296.99276

First Inventor Frederick R. Blattner

Title COMPETENT BACTERIA

Express Mail Label No. EU944437956US

U.S. PTO
10/65914
03971

09/05/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 35]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 4]
 - a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Attorney (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____ / _____

Prior application information:

Examiner _____

Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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or ☐ Correspondence address below

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Registration No. (Attorney/Agent)

27,386

Signature



Date

Sep 5, 2003

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**FEE TRANSMITTAL
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 750.00)**Complete If Known**

Application Number	
Filing Date	
First Named Inventor	Frederick R. Blattner
Examiner Name	
Art Unit	
Attorney Docket No.	960296.99276

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other <input type="checkbox"/> None	3. ADDITIONAL FEES			
<input checked="" type="checkbox"/> Deposit Account:				Large Entity Small Entity			
Deposit Account Number: 17-0055				Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
Deposit Account Name: Quarles & Brady LLP				1051	130	2050 65	Surcharge - late filing fee or oath
				1052	50	2052 25	Surcharge - late provisional filing fee or cover sheet
				1053	130	1053 130	Non-English specification
				1812	2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination
				1804	920	1804 920*	Requesting publication of SIR prior to Examiner action
				1805	1,840	1805 1,840*	Requesting publication of SIR after Examiner action
				1251	110	2251 55	Extension for reply within first month
				1252	410	2252 205	Extension for reply within second month
				1253	930	2253 465	Extension for reply within third month
				1254	1,450	2254 725	Extension for reply within fourth month
				1255	1,970	2255 985	Extension for reply within fifth month
				1401	320	2401 160	Notice of Appeal
				1402	320	2402 160	Filing a brief in support of an appeal
				1403	280	2403 140	Request for oral hearing
				1451	1,510	2451 1,510	Petition to institute a public use proceeding
				1452	110	2452 55	Petition to revive - unavoidable
				1453	1,300	2453 650	Petition to revive - unintentional
				1501	1,300	2501 650	Utility issue fee (or reissue)
				1502	470	2502 235	Design issue fee
				1503	630	2503 315	Plant issue fee
				1460	130	2460 130	Petitions to the Commissioner
				1807	50	2807 50	Processing fee under 37 CFR 1.17(g)
				1806	180	2806 180	Submission of Information Disclosure Stmt
				8021	40	2021 40	Recording each patent assignment per property (lines number of properties)
				1809	750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))
				1810	750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))
				1801	750	2801 375	Request for Continued Examination (RCE)
				1802	900	2802 900	Request for expedited examination of a design application
				Other fee (specify)			
SUBTOTAL (1) (\$ 750.00)				SUBTOTAL (3) (\$ 0.00)			

1. BASIC FILING FEE			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 750.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims	10	-20** = 0	x 0 = 0.00
Independent Claims	2	-3** = 0	x 0 = 0.00
Multiple Dependent			
SUBTOTAL (2)			(\$ 0.00)

Large Entity Small Entity			
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

SUBMITTED BY		Complete (if applicable)	
Name (Print Type)	Nicholas J Seay	Registration No. (Attorney/Agent)	27,386
Signature		Telephone	608/251-5000
		Date	September 5, 2003

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Doc. No. 363005

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September 5, 2003

Mail Stop Patent Application
Commissioner for Patents
P O Box 1450
Alexandria, VA 22313-1450

Re: Filing Patent Application

Dear Sir:

Enclosed for filing please find a patent application entitled:

COMPETENT BACTERIA

by Frederick R. Blattner
Gyorgy Posfai
Christopher D. Herring
Guy Plunkett III
Jeremy Glasner
Trevor Twose

The undersigned hereby certifies that this document is being deposited with the United States Postal Service today, September 5, 2003, by the "Express Mail" service, utilizing Express Mail label number EU944437956US, addressed to: Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Arlington, VA 22313-1450.

Please indicate receipt of this application by returning the attached postcard with the official Patent and Trademark Office receipt and serial number stamped thereon.

Respectfully submitted,

Enclosures
QBMA0\363002.1